

Mothers Against Drunk Driving National Office madd.org 1200 18<sup>th</sup> Street, NW Suite 700 Washington, DC 20036 877.ASK.MADD 877.MADD.HELP victim support

June 21, 2018

The Honorable Ajit Pai Chairman Federal Communications Commission 445 12<sup>th</sup> Street SW Washington, DC 20554

The Honorable Michael O'Rielly Commissioner Federal Communications Commission 445 12<sup>th</sup> Street SW Washington, DC 20554

The Honorable Brendan Carr Commissioner Federal Communications Commission 445 12<sup>th</sup> Street SW Washington, DC 20554

The Honorable Jessica Rosenworcel Commissioner Federal Communications Commission 445 12<sup>th</sup> Street SW Washington, DC 20554

Dear Chairman Pai and Commissioner O'Rielly, Commissioner Carr, and Commissioner Rosenworcel,

I write today in support of efforts to widely deploy the 5.9 GHz band Dedicated Short Range Communications (DSRC) technology in vehicles across the country. MADD believes these systems, often called vehicle-to-vehicle or vehicle-to infrastructure, can have a significant impact on reducing drunk driving crashes and improve overall highway safety.

As you may know, overall traffic deaths in the United States have increased over the past two years. In 2016, there were 37,461 traffic deaths in the United States. An increase of 5.6 percent over 2015. Traffic deaths remain one of the biggest causes of death in the United States and MADD believes that while strong law enforcement efforts and good laws are critical to stopping drunk driving crashes, new technologies can play a significant role in reducing traffic deaths. We support DSRC because we believe this is one of those technologies.

We are pleased that companies such as General Motors and Toyota have announced plans for to deploy these technologies as well as an announcement from Volkswagen that they intend to deploy this technology in Europe. It is our hope that all car companies will soon make plans to deploy DSRC. The ability for cars to use short wave cellular technology to communicate with other vehicles or infrastructure could dramatically save lives.

Many severe drunk driving crashes involve a wrong-way driver. DSRC technologies could help prevent these crashes as cars will notify drivers in these types of situations.

MADD is pleased to be a part of a diverse coalition of OEM's, safety advocates, and infrastructure in supporting DSRC technology. As you consider issues related to spectrum surrounding DSRC, I hope you will keep in mind the potential safety benefits of widely deploying this technology.

Thank you for your attention to this matter.

Best wishes,

Sincerely,

J.T. Griffin

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Chief Government Affairs Officer, MADD